

Date: Friday, 6/29/2007 11:17:08 AM  
 User: Kim Johnston

## Process Sheet

29

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: SADDLE ASSEMBLY
Job Number	: 33256B		
Estimate Number	: 11180		
P.O. Number	: N/A	Part Number	: D2282043
This Issue	: 6/29/2007 S.O. No. : N/A	Drawing Number	: D2282 REV E
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: N/A	Drawing Revision	: E
Previous Run	: 29802B	Material	: N/A
Written By	: <u>JK</u>	Due Date	: 7/20/2007
Checked & Approved By	: <u>JK 07.06.29</u>	Qty:	50 Um: Each
Comment	: Est Rev:A Removed from 9 Digit 05-12-02 JLM		

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	D2281	Jack Saddle
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 50.0000 Each(s)

Pick:

Qty	Part Number	Description	Batch
1	D2281	Saddle	33258

JK 07/07/11 (50)

2.0	D22827	Tube
-----	--------	------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 100.0000 Each(s)

Pick:

Qty	Part Number	Description	Batch
2	D2282-7	tube	33261

JK 07/07/11 (50)

3.0	LARGE FAB 1	LARGE FABRICATION RESOURCE 1
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Comment: LARGE FABRICATION RESOURCE 1

1-Weld as per D2282-043 Saddle Assembly  
 Grind chamfers and ensure full penetration.

A/R	ER316L SS	Filling Rod	M1017414
		Dwg Rev:	E

FC 07/07/13 (50)

4.0	DO NOT USE	WELD INSPECTION
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Comment: WELD INSPECTION

JK 07-07-13 50

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA: ☒ Date: 7/17/23

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Friday, 6/29/2007 11:17:09 AM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SADDLE ASSEMBLY

Job Number: 33256B

Part Number: D2282043

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Tumble

SP 07/07/15

6.0

QC5

INSPECT WORK TO CURRENT STEP



asp/100



Comment: INSPECT WORK TO CURRENT STEP

En 07/07/16 x50

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: G.A.

MF 07-07-17

8.0

QC21

FINAL INSPECTION/W/O RELEASE



0707.17

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



U 07.07.17

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

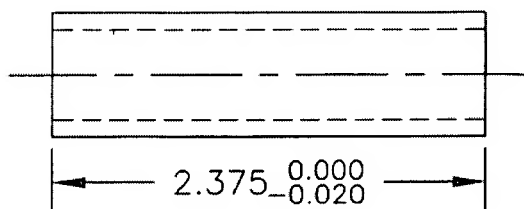
NOTE: Date & initial all entries



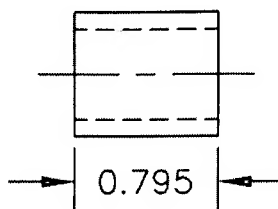
DESIGN BW	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2282	REV. E SHEET 1 OF 2
DATE 05.06.07	TITLE HANDLE TUBES		SCALE 1:1
A	94.10.14	NEW ISSUE	
B	95.03.23	RE-DESIGN	
C	97.10.20	CORRECTED NUMBERING SCHEME	
D	05.03.16	REDESIGN D2282-5; 0.795 WAS 0.750	
E	05.06.07	D2282-5 304 SS WAS 303 SS; R0.063 x 0.063 WAS R0.080 x 0.030	

RELEASED  
*[Signature]*

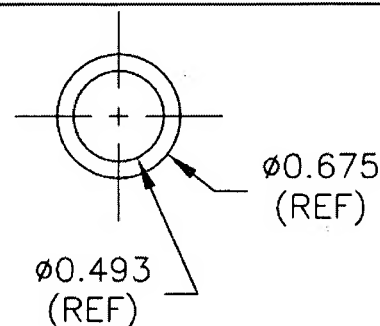
05/09/16



**D2282-3**

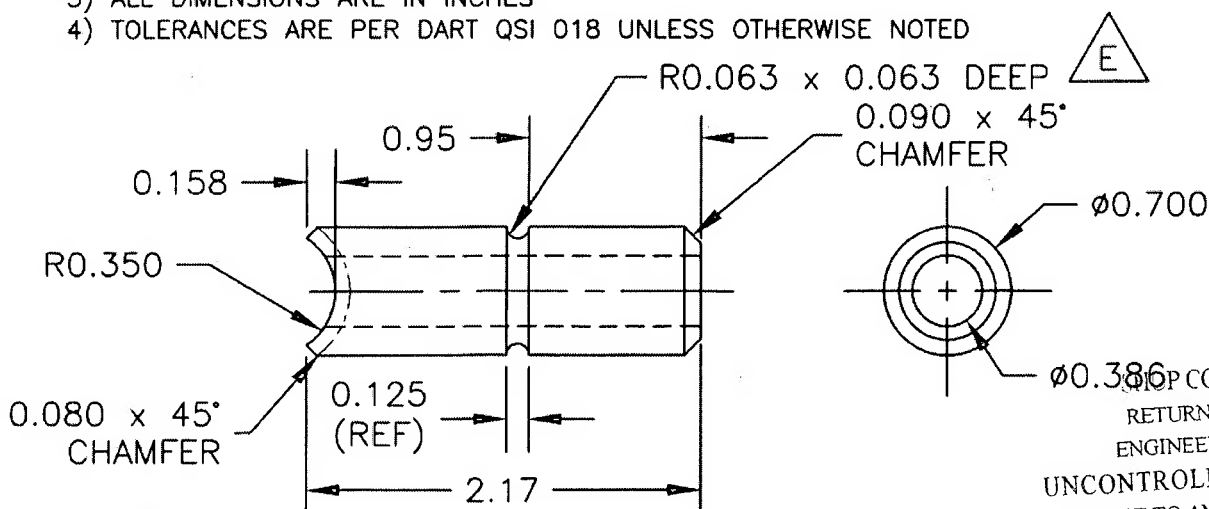


**D2282-7**



**D2282-3/-7 TUBE:**

- 1) MATERIAL: T304/T316 3/8 SCHEDULE 40 (REF. DART SPEC. M304TR0.675W.091)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED



**D2282-5**

**D2282-5 STEM:**

- 1) MATERIAL: AISI 304 STAINLESS STEEL (REF. DART SPEC. M304R0.750)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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WORK ORDER  
NO. 33256B

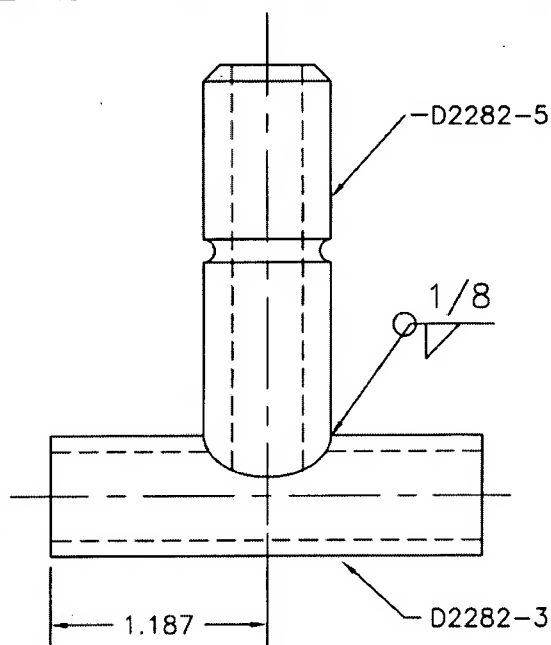


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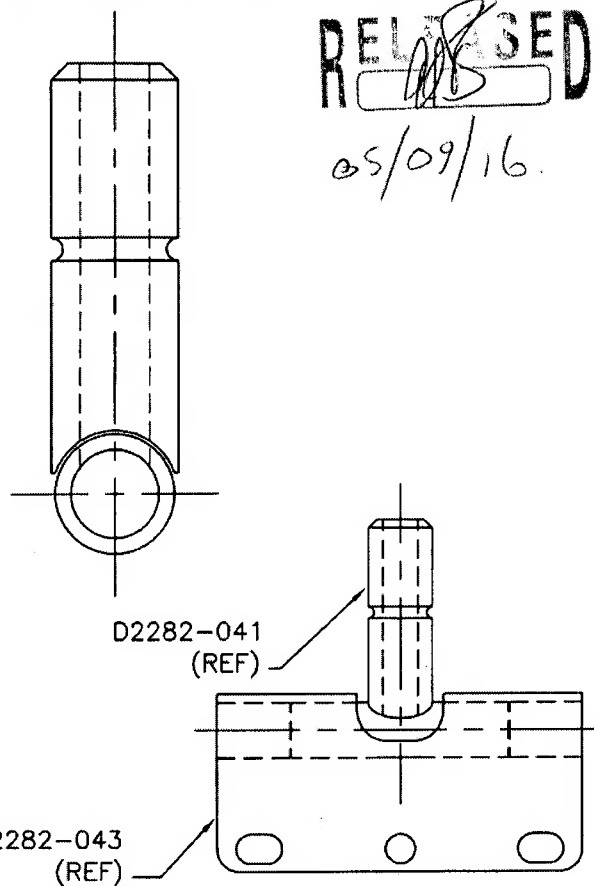
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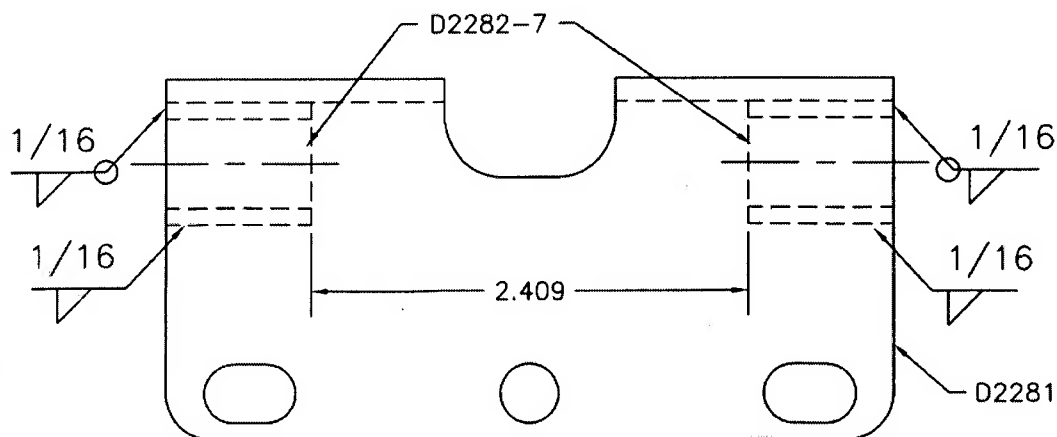
DESIGN BW	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>UP</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2282	REV. E SHEET 2 OF 2
DATE 05.06.07		TITLE HANDLE TUBES	SCALE 1:1



**D2282-041 'T' ASSEMBLY**  
WELD ASSEMBLY PER DART QSI 004



**GENERAL ASSEMBLY**  
SCALE 1:2



**D2282-043 SADDLE ASSEMBLY**  
WELD ASSEMBLY PER DART QSI 004

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